

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A device for securing a fold of tissue in a medical procedure, the device comprising:

a first arm; and

a second arm disposed substantially opposite to the first arm and having an end connected to an end of the first arm to define an opening to receive the fold of tissue, wherein the first and second arms are configured to extend in substantially the same direction as the fold of tissue and secure to the tissue fold with the arms remaining exterior to an outer surface of the tissue fold.

2. (Original) The device of claim 1, wherein the first and second arms are configured to frictionally engage the outer surface of the tissue fold.

3. (Previously Presented) The device of claim 1, wherein at least one of the first and second arms includes an anchoring portion protruding from an inner surface of at least one of the first and second arms.

4. (Previously Presented) The device of claim 1, wherein at least one of the first and second arms includes an anchoring portion including a fixation hole configured to receive an anchoring member.

5. (Previously Presented) The device of claim 1, further including a gripping tab configured to engage a medical device.

6. (Original) The device of claim 1, wherein the first and second arms are comprised of a bioabsorbable material.

7. (Original) The device of claim 1, wherein the first and second arms form a substantially U-shaped configuration.

8 - 119. Canceled

120. (Currently Amended) A clip for treating Gastroesophageal Reflux Disease by being inserted through an esophagus and secured to a fold of tissue to connect fundus wall tissue to esophagus wall tissue, the clip comprising:

a first arm having a distal end and a proximal end;

a second arm having a distal end and a proximal end, the proximal ends of both the first and second arms being connected, and wherein the first and second arms are spaced from each other to define a gap therebetween to receive the fold of tissue such that one of the first and second arms is in contact with the esophagus wall tissue and the other of the first and second arms is in contact with the fundus wall tissue, wherein the first and second arms are sized to be inserted through an esophagus and the first and second arms are configured to extend in substantially the same direction as the fold of tissue.

121. (Previously Presented) The clip of claim 120, further including an anchoring portion configured to engage the fold of tissue in the gap between the first and second arms to assist in securing the clip to the tissue fold.

122. (Previously Presented) The clip of claim 121, wherein the anchoring portion includes a portion of at least one of the first and second arms.

123. (Previously Presented) The clip of claim 121, wherein the anchoring portion includes a projection located on the clip.

124. (Previously Presented) The clip of claim 123, wherein the projection includes at least a portion in the shape of a barb.

125. (Previously Presented) The clip of claim 123, wherein the projection is located on one of the first and second arms.

126. (Previously Presented) The clip device of claim 121, wherein the anchoring portion includes two projections, one projection located on each of the first and second arms.

127. (Previously Presented) The clip device of claim 126, wherein the two projections are located opposite to one another along the first and second arms.

128. (Previously Presented) The clip of claim 121, wherein the anchoring portion is configured to pierce the tissue fold.

129. (Previously Presented) The clip of claim 128, wherein the anchoring portion includes one of a pin, bolt, suture, staple, and rod configured to pierce the tissue fold.

130. (Previously Presented) The clip of claim 120, wherein the distal end of one of the first and second arms includes a tapering portion curving away from the gap.

131. (Previously Presented) The clip of claim 120, further including a gripping tab configured to engage a medical device used to position the clip.

132. (Previously Presented) The clip of claim 131, wherein the gripping tab is located at the distal end of one of the first and second arms.

133. (Previously Presented) The clip of claim 120, wherein the first and second arms are comprised of a bioabsorbable material.

134. (Previously Presented) The clip of claim 120, wherein the first and second arms form a substantially U-shaped configuration.

135. (Currently Amended) A clip device for securing a fold of tissue in a medical procedure, the device comprising:

a first arm having a proximal end and a distal end;

a second arm having a proximal end and a distal end, disposed substantially opposite to the first arm and having the proximal end connected to the proximal end of the first arm to define a gap to receive the fold of tissue, wherein the first and second arms are configured to extend in substantially the same direction as the fold of tissue and secure to the tissue fold with the arms remaining exterior to an outer surface of the tissue fold; and

an anchoring portion configured to engage the fold of tissue in the gap between the first and second arms to assist in securing the clip device to the tissue fold.

136. (Previously Presented) The clip device of claim 135, wherein the anchoring portion includes a portion of at least one of the first and second arms.

137. (Previously Presented) The clip device of claim 135, wherein the anchoring portion includes a projection located on the clip device.

138. (Previously Presented) The clip device of claim 137, wherein the projection includes at least a portion in the shape of a barb.

139. (Previously Presented) The clip device of claim 137, wherein the projection is located on one of the first and second arms.

140. (Previously Presented) The clip device of claim 135, wherein the anchoring portion includes two projections, one projection located on each of the first and second arms.

141. (Previously Presented) The clip device of claim 135, wherein the anchoring portion is configured to pierce the tissue fold.

142. (Previously Presented) The clip device of claim 141, wherein the anchoring portion includes one of a pin, bolt, suture, staple, and rod configured to pierce the tissue fold.

143. (Previously Presented) The clip device of claim 135, wherein the distal end of one of the first and second arms includes a tapering portion curving away from the gap.

144. (Previously Presented) The clip device of claim 135, further including a gripping tab configured to engage a medical device used to position the clip device.

145. (Previously Presented) The clip device of claim 144, wherein the gripping tab is located at the distal end of one of the first and second arms.

146. (Previously Presented) The clip device of claim 135, wherein the first and second arms are comprised of a bioabsorbable material.

147. (Previously Presented) The clip device of claim 135, wherein the first and second arms form a substantially U-shaped configuration.

148. (Currently Amended) A clip for treating Gastroesophageal Reflux Disease by securing a fold of tissue to connect fundus wall tissue to esophagus wall tissue, the clip comprising:

a first arm having a distal end and a proximal end;

a second arm having a distal end and a proximal end, the proximal ends of the first and second arms being connected, and wherein the first and second arms are spaced from each other to define a gap therebetween to receive the fold of tissue such that one of the first and second arms is in contact with the esophagus wall tissue and the other of the first and second arms is in contact with the fundus wall tissue and the first and second arms are configured to extend in substantially the same direction as the fold of tissue; and

a projection in the gap between the first and second arms, the projection being configured to engage at least one of the fundus wall tissue and the esophagus wall tissue to assist in inhibiting movement of the clip relative to the fold of tissue.

149. (Previously Presented) The clip of claim 148, wherein the projection is located on one of the first and second arms.

150. (Previously Presented) The clip of claim 148, wherein the projection includes at least a portion in the shape of a barb.

151. (Previously Presented) The clip of claim 148, wherein the projection is a first projection located on the first arm, and the clip device further includes a second projection located on the second arm.

152. (Previously Presented) The clip of claim 151, wherein the first and second projections are located opposite to one another along the first and second arms.

153. (Previously Presented) The clip of claim 148, wherein the distal end of one of the first and second arms includes a tapering portion curving away from the gap.

154. (Previously Presented) The clip of claim 148, further including a gripping tab configured to engage a medical device used to position the clip.

155. (Previously Presented) The clip of claim 154, wherein the gripping tab is located at the distal end of one of the first and second arms.

156. (Previously Presented) The clip of claim 148, wherein the first and second arms are comprised of a bioabsorbable material.

157. (Previously Presented) The clip of claim 148, wherein the first and second arms form a substantially U-shaped configuration.

158. (Previously Presented) A surgical clip, comprising:

- a) a first arm;
- b) a second arm;
- c) a bridge connecting said first and second arms such that said first and second arms and said bridge are configured in a U-shape; and
- d) a first structure adapted to prevent a movement of said clip in a direction perpendicular to a longitudinal axis of said clip after said clip is applied to said tissue.

159. (Previously Presented) A surgical clip according to claim 158, wherein: said first structure is located between said first and second arms.

160. (Previously Presented) A surgical clip according to claim 158, further comprising:

- e) a second structure adapted to prevent rotation of said clip about said longitudinal axis of said clip after said clip is applied to said tissue.

161. (Previously Presented) A surgical clip according to claim 158, wherein: said second structure includes one of inwardly-directed and outwardly-directed projection on at least one of said arms.

162. (Previously Presented) A surgical clip for insertion into tissue, comprising:

- a) a first arm;
- b) a second arm;
- c) a bridge connecting said first and second arms such that said first and second arms extend in substantially a same direction; and
- d) a first structure-adapted to prevent rotation of said clip about a longitudinal axis of said clip after said clip is applied to said tissue.

163. (Previously Presented) A surgical clip according to claim 162, wherein:

said first structure includes one of inwardly-directed and outwardly-directed projection on at least one of said arms.

164. (New) The device of claim 1, wherein the device is permanently implantable.

165. (New) The clip of claim 120, wherein the clip is permanently implantable.

166. (New) The clip device of claim 135, wherein the clip is permanently implantable.

167. (New) The clip of claim 148, wherein the clip is permanently implantable.